UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

MEMORANDUM

Date: March 1, 2011

SUBJECT: Permethrin: Review of Human Incidents

PC Code: 109701 Decision No.: 442972 Petition No.: NA

Risk Assessment Type: NA

TXR No.: NA MRID No.: NA DP Barcode: D386498 Registration No.: NA Regulatory Action: NA

Case No.: NA

CAS No.: 52645-53-1

40 CFR: NA

Ver.Apr.08

FROM:

Khin Oo, MD, DABT, Environmental Health Scientist

Toxicology and Epidemiology Branch

Health Effect Division (7509P)

THROUGH: David Miller, Branch Chief

Chemistry and Exposure Branch

Health Effects Division (7509P)

TO:

Charles Smith, Risk Assessor Risk Assessment Branch VI Health Effects Division (7509P)

and

J. Guerry, Chemical Review Manager

Risk Management & Implementation Branch III Pesticide Re-evaluation Division (7508P)

I. CONCLUSION

A moderately large number of incidents have been reported involving permethrin. The majority of incidents were low to moderate severity and four incidents resulted in death. Based on the number of incidents reported, and the effects noted in the incidents, the evaluation warrants further analysis in the preliminary risk assessment phase of registration review.

II. ACTION REQUESTED

This review is intended to fulfill our requirement to docket summaries of incident data that were reported to the Agency, as well as to ensure human incident data, and the Agricultural Health Study (AHS) are part of the problem formulation phase of registration review. Reports of adverse health effects allegedly due to a specific pesticide exposure (*i.e.*, an "incident") are largely self-reported and therefore, generally speaking, neither exposure to a pesticide or reported symptom (or the connection between the two) is validated. Typically, causation cannot be determined based on incident data. However, incident information can be an important feedback loop to the Agency – incidents of severe outcome, or a suggested pattern or trend among less severe incidents can signal the Agency to further investigate a particular chemical or product. Observational epidemiology studies relate the risk of disease, *e.g.*, cancer, and exposure to an agent such as a pesticide product in the general population or specific sub-groups like pesticide applicators.

III. BACKGROUND

For this evaluation, the OPP Incident Data System (IDS) was utilized for pesticide incident data on the active ingredient permethrin (PC Code 109701). The purpose of the database search is to identify potential patterns on the frequency and severity of the health effects attributed to permethrin exposure. The IDS includes reports of alleged human health incidents from various sources, including mandatory Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) Section 6 (a) (2) reports from registrants, other federal and state health and environmental agencies and individual consumers. Since 1992, OPP compiles these reports in IDS. IDS contain reports from across the U.S. and most incidents have all relevant product information recorded. Reports submitted to the IDS represent anecdotal reports or allegations only, unless otherwise stated in the report. The AHS is a high quality, prospective epidemiology study evaluating the link between pesticide use and various health outcomes including cancer. The AHS includes private and commercial pesticide applicators and their spouses. If there are AHS findings relevant to a particular pesticide going through registration review, the Agency will ensure they are considered in the problem formulation/scoping phase of the process and, if appropriate, fully reviewed in the risk assessment phase of the process. The AHS includes information on use of 50 different pesticide active ingredients commonly used in agriculture.

IV. DISCUSSION

Incident Data System

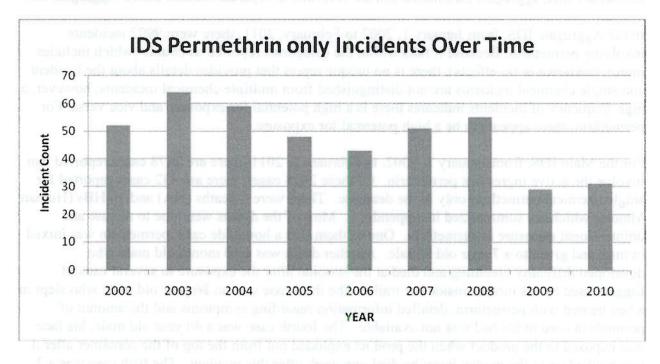
IDS records incidents resulting in higher severity outcomes in more detail, in a module called the Main IDS module. This system stores incident data for death, major and moderate incidents, and it includes more details about the location, date and nature of the incident. Main IDS incidents involving only one pesticide are considered to provide more certain information about the potential effects of exposure from the pesticide, and therefore these incidents are listed in the Appendix 1. Additionally, since higher severity incidents are generally of greater concern, incidents involving death and major outcomes include a narrative summary in Appendix 1. The

less severe human incidents (minor, unknown or no effects outcomes) are reported by registrants as counts called aggregate summaries and are recorded in separate module called Aggregate IDS.

In the Aggregate IDS, from January 1, 2002 to February, 2011, there were 9992 incidents involving permethrin. Because it falls within the categories reported as counts (which includes minor, unknown or no effects), there is no unique report that provides details about the incident and single chemical incidents are not distinguished from multiple chemical incidents; however, a high frequency of incidents indicates there is a high potential for exposure and vice versa. For permethrin, there appears to be a high potential for exposure.

For the Main IDS, from January 1, 2002, to February 1, 2011, there are 2478 cases reported that involve the active ingredient permethrin. Of these 2478 cases, there are 432 cases reported for single chemical permethrin only in the database. There were 5 deaths (HA) and 15 HBs (Human Majors) which are summarized in Appendix 1. Most of the deaths were due to misuse and unintentional exposure to permethrin. One of them was a homicide case; permethrin was mixed in milk and given to a 7 year old female. Another death was a 10 month old male who developed difficulty breathing and died at the hospital after the exposure to several cans of foggers used by his mother inside her trailer. The third case was an 86 year old male who slept in a bed treated with permethrin, detailed information regarding symptoms and the amount of permethrin used in his bed was not available. The fourth case was a 40 year old male, his face was exposed to the product when the product exploded out from the top of the container after it was hooked up to the garden hose; he died one week after this incident. The fifth case was a 2 month old child who tested positive for cocaine in blood. It was not determined if the cause of death was from exposure to permethrin or cocaine. Most of the HBs (Human Majors) were exposed to the product while using it without protective clothing, and were unaware of the adverse effects of permethrin. They developed respiratory symptoms such as coughing, shortness of breath; neurological symptoms such as muscle spasm, weakness, dizziness and eye problems such as eye irritation and corneal burns.

Figure 1: represents the number of permethrin only incidents over time. The number of incidents appears to be decreasing over time.



AHS Studies

The AHS is an epidemiology investigation (prospective cohort study) of health effects experienced by pesticide applicators in the states of Iowa and North Carolina. A main strength of the study is the ability to determine exposure to pesticides before cancer cases are diagnosed which distinguishes this study from other types of epidemiological investigations. Since its inception in 1993, there have been over 100 publications from this epidemiologic research study. Within the last three years, researchers with the Agricultural Health Study (AHS) have produced several investigations of both cancer and non-cancer outcomes associated with use of permethrin on both livestock and crops (Rusiecki et al. 2008; Hoppin et al. 2008; Slager et al. 2010; and, Koutros 2010). A summary of these findings is provided herein.

In a prospective cohort analysis, AHS investigators compared the rates of various anatomical cancer sites between those who did and those who did not report use of permethrin during their working lifetime as pesticide applicators. Pesticide exposure was collected via self-administered questionnaire which has subsequently been illustrated to result in reliable and valid estimates of lifetime pesticide exposure (Blair 2002, Hoppin 2002). Cancer incidence (the identification of new cancer cases within the AHS cohort which occurred after participants were enrolled in the study) was ascertained through record linkage with the respective state cancer registries. Relevant lifestyle (e.g., smoking) and demographic information was also collected and utilized in the multi-variable statistical analysis performed. This study included 49,093 pesticide

applicators. Using various exposure metrics, exposure categories and sensitivity analyses using 2 different reference groups, researchers did not observe associations between permethrin use and all malignancies combined or for melanoma, non-Hodgkin's lymphoma, leukemia, or cancers of the colon, rectum, lung or prostate. Using the total number of permethrin lifetime exposure days among all cancer cases divided into tertiles, researchers did find elevated and statistically significant risks for multiple myeloma when comparing the highest exposure tertile to those who reported no use of permethrin (rate ratio (RR) 5.01, 95% confidence interval (CI) 2.41, 10.42), a positive, monotonic exposure-response relation was also observed (p for linear trend <0.01). Rusiecki et al. caution, however, that these results are based upon a small number of permethrin exposed cases (n=15), and they note that these finding require replication before a causal relation can be postulated.

Previously, AHS authors observed a link between prostate cancer and use of permethrin however, only among men with a family history (first degree relative) of prostate cancer (odds ratio (OR) 2.38 95% confidence interval (95% CI) 1.34, 4.25, p for interaction 0.02) (Alavanja 2003). However, as noted above, in the more recent cohort analysis (Rusiecki 2008), authors did not observe strong evidence in support of a link among those with a family history of prostate cancer (RR 1.19, 95% CI, 0.82-1.3). In a recent evaluation of possible gene by environment interactions performed within the same population of men (i.e., the AHS), there is some suggest permethrin use may modify (or change) the magnitude of the association between certain genetic variations along the 8q24 region of the genome and the risk of prostate cancer (Koutros et al., 2010). The genomic region 8q24 has been shown to be associated with prostate cancer independently across several epidemiologic investigations. While this finding requires replication before we can know with greater certainty whether permethrin is associated with this cancer among those with certain genetic variations, the results suggest that a gene by environment interaction could be statistically and biologically possible. However, given the large number of statistical comparisons made in this interaction analysis authors suggest caution in the interpretation of these findings as the possibility of false positive results is high.

In two investigations of respiratory health among men and women in the AHS, researchers reported both elevated risks of rhinitis (Slager 2010) and also atopic asthma (Hoppin 2008) among women only in association with permethrin use. In multi-variable adjusted analysis which included adjustment for other farm-related exposures that could influence respiratory outcomes (e.g., hay and dust), researchers reported 2-fold increased odds of non-atopic asthma among women who used permethrin on crops (odds ratio (OR) 2.19 (95% confidence interval, 95% CI) 1.33, 3.61) (Hoppin et al. 2008). In a separate study of current rhinitis (runny nose), which can be an indicator for asthma and other respiratory responses, authors reported significant associations with use of permethrin on animals and both current rhinitis (p<0.05), and the number of episodes (>13) of rhinitis in a year (OR 1.13 (95% CI 1.03, 1.23), p<0.005) (Slager et al. 2010). In this latter study, authors could not completely exclude the role of exposure typical of animal husbandry as a potential explanation for the results. Both of these investigations of respiratory health in connection with permethrin use are hypothesis-generating in nature, and additional research is necessary to clarify potential biological mechanisms, to replicate the findings in other populations, and with larger sample sizes to enhance statistical power.

The AHS is a strong study which continues to provide EPA useful information to consider in risk assessment and characterization. The statistical association between multiple myeloma and permethrin use is elevated, and statistically significant, however the study is also limited by the small number of exposed multiple myeloma cases, and the lack of an *a priori* hypothesis regarding the link (Rusiecki et al. 2008). These findings warrant further investigation. The observation of potential gene by environment interaction between genetic variations in the genomic area 8q24 and permethrin with prostate cancer is somewhat suggestive, however replication in other cohorts is needed, and mechanisms underlying the possible biological interaction between these genetic variants and permethrin would aid causal interpretation. Initial research concerning the potential respiratory effects of permethrin use on both animal and crops also require replication, including the isolation of the effect independent of other farm-related animal exposures as a potential explanation for the findings. EPA will monitor this literature and include in future risk assessments, when appropriate.

V. RESULTS

From February 2002-February 2011, a moderately large number of incidents have been reported involving permethrin. The majority of incidents were low to moderate severity and 5 incidents resulted in death. Based on the number of incidents reported, and the effects noted in the incidents, the evaluation warrants further analysis in the preliminary risk assessment phase of registration review. This further analysis will include reviewing other incident data from other sources (such as, SENSOR and PCC) as well as cases studies and medical literature search on human health effects of permethrin.

Table 1: Human incidents (death, major and moderate) due to permethrin only, by year.

YEAR	COUNT
2002	52
2003	64
2004	59
2005	48
2006	43
2007	51
2008	55
2009	29
2010	31
Total	432

Table 2: Human incidents due to Permethrin by Severity type

Severity Type	COUNT
НА	5
НВ	15
НС	412
HD	9465
HE	527

- HA, HB, HC incidents were due to permethrin only
- HD and HE incidents may involve more than one chemical

Table 3: Severity Categories

Human Fatality	
Human Major	-
Human Moderate	
Human Minor	
Human Unspecified	
	Human Major Human Moderate Human Minor

Appendix 1. Human incidents due to chemical permethrin only from 2/1/2002 to 2/1/2011

Incide Numb		Incident Date	Product Name	Registration Number	City	State	Exposure Type*	Incident Description
012630	88888	01-Feb- 02	SPECTRACIDE BRAND BUG STOP CONCENTRATE	00968800084 008845	YAKIMA	WA	НА	A 2 month old male died one week after the baseboards in his apartment were sprayed with diluted product (1:5). It was reported that the family came back to the apartment 8 hours after the spraying was done. However, drug testing was required at death, and the infant tested positive for cocaine.
014595	100000000000000000000000000000000000000	03-Sep- 03	ATROBAN 42.5% EC	00077300060	CHAPEL HILL	NC	НА	A 7 year old female was found dead in bed. A caregiver admitted that 6 tablespoons of product was mixed with milk and gave to the child. The report also mentioned that the milk bottle was found under the pillow.
016291		07-Jun- 05	RID HOME LICE CONTROL SPRAY	07304900301 073470	BILOXI	MS	НА	An 86 year old male slept in a bed treated with product. He woke up in the middle of night complaining of chills for which he sought treatment at an emergency room. Later a nurse reported to his friend that he had died. No further information.
13579	1	16-Jun- 02	BUG-B-GON MULTI-PURPOSE INSECT KILLER SPRAY READY SPRAY (PERMETHRIN CO	00102101758 000239		CA	HA distribution in the state of	A 40 year old male was exposed to the product in face when the product was exploded out the top of the container after it was hooked up to the garden hose. He developed ocular burn, swollen eyes, blurred vision and nausea about 12 hrs after the incident. He also complained of runny nose, unable to sleep and loss of appetite because of nausea. About one week after the incident his family informed the product company that he passed away.

021412	001	01-Nov- 09	BENGAL ROACH & FLEA FOGGER (UNCERTAIN IF USED)	06854300021	WILLIAMSTON	SC	НА	A 10 month old male developed difficulty in breathing and died at the hospital after his mother used several cans of foggers inside her trailer. It was also reported that there was a grease fire the night before he was taken to the hospital.
012760	008	27-Jan- 02	SPECTRACIDE BRAND BUG STOP INDOOR & OUTDOOR HOME INSECT CONTROL	00968800085 008845	CASPER	WY	НВ	A 35 year old female was exposed to the product while cleaning up the spill at work. She developed coughing and shortness of breath; received treatment from the doctor and scheduled for pulmonary function test. It was mentioned that symptoms lasted more than 3 months.
014288		28-Apr- 03	PROZAP INSECTRIN X CONCENTRATE	00102101736 036208	ALDERA TRID DATE	CA	НВ	A 46 year old male reported that he inhaled product accidentally and developed sharp abdominal pain, vomiting and anorexia. He received treatment from the physician; also underwent colonoscopy, and endoscopy, biopsy result is pending.
014829		04-Jan- 04	RID HOME LICE CONTROL SPRAY	07304900301 073470	FRESH MEADOWS	NY	НВ	A 36 yr old female inhaled product fumes & experienced tightness of chest and breathing problems.
18284	1	10-Aug- 04	RAID FUMIGATOR FUMIGATING FOGGER	482200278	LA PORT	MN	НВ	A 64 year old male was exposed to the fogger and suffered from light-headedness, shortness of breath, and eye irritation. He also reported development of fatty tumors on his forehead, hip and legs. He received treatment from the doctor; chest X-ray and CT scan showed lung nodules.
016373	005	01-Jan- 05	SPECTRACIDE TERMINATE TERMITE KILLING CONCENTRATE	00968800149 008845	MIAMI	FL	НВ	A 71 year old male reported that he used product in the interior of his house along baseboards and cabinets. He developed excessive sweating at night, burning eyes, fever and loss of appetite for about 6 months. He received treatment from his physician and got better.
017502	002	01-Nov- 05	SPECTRACIDE BUG STOP MULTI- PURPOSE INSECT CONTROL CONCENTRATE 2	00968800136 008845	PITTSBURGH	PA	НВ	Adult (18-64) year old female reported that she suffered from stiffness and pain in her hands and arms after using the product once a week for about a year.

017863		01-Aug- 06	ANT B GON DUST	00102101749 000239	SYRACUSE	NY	НВ	Adult male (18-64) year old reported that he suffered from muscle spasm, weakness, headache, nausea, and dizziness after he was exposed to the product applied inside and outside his home.
018364		25-Nov- 06	ANT-B-GON DUST	00102101749 000239	LANCASTER	PA	НВ	An 85 year old female was exposed to the product by dermal, inhalation and in eyes. She developed burning sensation on hands, corneal burns, swollen tongue and stomach ache for days. She received treatment from her physician.
018915		01-Aug- 07	BUG-B-GON GARDEN & LANDSCAPE RTU INSECT KILLER DUST	02829300126 000239	Y SOBI	NY	НВ	A 54 year old female developed seizures and twitching of tongue next day after applying the product in the garden with bare hands in a windy day. She believes she had accidentally ingested some of the products. She was taken to the ER for treatment; MRI was done and later referred to the neurologist.
018915		01-Jul- 07	ANT-B-GON DUST	00102101749 000239	RESH MEADOWS	KY	НВ	A female senior >65 years sprinkled the product into the ducts in her house to get rid of ants. She developed memory problems, black outs for short periods of time and hypertension (systolic >240 mmHg). She felt better when she was out of her house. She got the ducts cleaned out and got better. She also received treatment from her doctor.
018934		28-Jun- 07	ASTRO INSECTICIDE	00027903141	WOODLAND PARK	со	НВ	A 51 year old female with a history of porphyria reported that she developed nausea, vomiting, numbness from face to her waist, focal seizures (her arm jerking), and difficulty with balancing. She also reported that her urine urobilinogen level became elevated and got more sensitive to sulpha containing foods (with nausea and vomiting).
021162	1100	18-Aug- 09	DRAGNET SFR TERMITICIDE/INSECTICIDE	00027903062	UNDERWOOD	WA	НВ	A 64 year old female (medical chemist) reported that she was exposed to the product sprayed on her couch and developed pituitary tumor about 9 years ago. She moved back recently and started cleaning the couch and thought that this caused regrowth of her tumor. [None of the studies mentioned that this pesticide can cause pituitary tumor.]

021412	001	01-Nov- 09	BENGAL ROACH & FLEA FOGGER (UNCERTAIN IF USED)	06854300021	WILLIAMSTON	SC	НВ	A 25 year old female used several cans of fogger inside her trailer and developed difficulty in breathing. She was hospitalized.
		10	DRAGNET (NON-SPECIFIC)	069423 009~5800136	SAN ANTONIO	CA	НВ	A (18-64) year old female reported that she suffered from anaphylactic reactions when she was exposed to the product used by her neighbor (about 20 feet away from her). No information regarding medical care was availble.
22486	001	01-May- 10	RID HOME LICE CONTROL SPRAY	07304900301 073470	PANAMA CITY	FL	НВ	A 42 year old female reported that she was using the product for the past 5 months while she was pregnant. At present there are painful, open sores with discharge on her head. She also has itchy rash
	03.	27-May 102	PERCHALL MALTHAMPOSE PERCHALL MALTHAMPOSE PERCHALLING	00968800083 000478	PAKEVIEW	MC	HC	on her head and shoulders and a cyst behind her ears. She is now three weeks postpartum after the labor was induced prematurely due to abruptio placenta (abnormal separation of placenta prior to birth). However, she reported that the baby is not ill.
012655	001		REAL KILL MULTI-PURPOSE INSECT KILLER CONCENTRATE	00968800084 000478	ZEPHYRHIILLS	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
012686		01-Feb- 02	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	HOMESTEAD	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
012715	800	25-Jan- 02	PERMETHRIN TECHNICAL INSECTICIDE	00010000984	HARRISBURG	AR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
012795	009	16-Jan- 02	PRELUDE (NON SPECIFIC)	00010000997	EDINBURG	TX	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
012802	003	07-Jan- 02	DRAGNET SFR TERMITICIDE/INSECTICIDE	00027903062	IRVINGTON	KY	HC	For registration review, incident descriptions will be provided for only HAs and HBs.

002	02-Apr- 02	SPECTRACIDE BUG STOP HOME INSECT CONTROL	00968800085 008845	STATEN ISLAND	NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
012	23-Apr- 02	REAL KILL KILLS TICKS, FLEAS, LAWN CONTROL GRANULES	00968800083 000478	RIDLEY PARK	PA	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
019	21-Apr- 02	REAL KILL MULTI-PURPOSE READY-TO-USE GRANULES LAWN & GARDEN INSECT KIL	00968800083 000478	IRVING	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
10.403 (4.00)	Section of the sectio	KILTIX	00027000279 011556	ATKIN	MN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
001	05-May- 02	PROZAP INSECTRIN DUST	02829300126 036208		ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
	20	KILTIX	00027000279 011556	WINNESTEN IN	ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022	27-Apr- 02	KILTIX	00027000279 011556	EPHYRHILLS.	wv	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021	27-May- 02	REAL KILL MULTI-PURPOSE READY-TO-USE GRANULES LAWN & GARDEN INSECT KIL	00968800083 000478	LAKEVIEW	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013	04-May- 02	ANT-B-GON DUST	00102101749 000239	снісо	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
	13160	BLACK FLAG GOLD ROACH KILLER	01171500184 069421	BLAINE	KY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
008	09-Jun- 02	REAL KILL MULTI-PURPOSE INSECT READY-TO-SPRAY CONCENTRATE	00968800136 000478	SAN ANTONIO	TX	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
	012 019 010 001 021 022 021 013	02 012 23-Apr- 02 019 21-Apr- 02 010 22-Apr- 02 021 26-May- 02 021 27-Apr- 02 021 27-May- 02 013 04-May- 02 019 13-Feb- 02 008 09-Jun-	02 INSECT CONTROL 012 23-Apr- 02 REAL KILL KILLS TICKS, FLEAS, LAWN CONTROL GRANULES 019 21-Apr- 02 READY-TO-USE GRANULES LAWN & GARDEN INSECT KIL 010 22-Apr- 02 PROZAP INSECTRIN DUST 02 021 26-May- 02 PROZAP INSECTRIN DUST 02 27-Apr- 02 KILTIX 02 CIT IN CONTROL 02 27-Apr- 02 ANT-B-GON DUST 02 D13-Feb- 02 BLACK FLAG GOLD ROACH KILLER 008 09-Jun- REAL KILL MULTI-PURPOSE INSECT READY-TO-SPRAY	02	02	02 INSECT CONTROL 008845	02 INSECT CONTROL 008845 BIDLEY PARK NA 012 23-Apr- 02 REAL KILL KILLS TICKS, FLEAS, LAWN CONTROL GRANULES 00968800083 000478 RIDLEY PARK PA HC 019 21-Apr- 02 REAL KILL MULTI-PURPOSE READY-TO-USE GRANULES LAWN & GARDEN INSECT KIL 00968800083 000478 IRVING TX HC 010 22-Apr- 02 KILTIX 00027000279 011556 ATKIN MN HC 021 26-May- 02 KILTIX 00027000279 011556 OK HC 022 27-Apr- 02 KILTIX 00027000279 011556 WV HC 021 27-May- 02 REAL KILL MULTI-PURPOSE READY-TO-USE GRANULES LAWN & GARDEN INSECT KIL 00968800083 000478 LAKEVIEW NC HC 013 04-May- 02 ANT-B-GON DUST 02 00102101749 000239 CHICO 000239 CA HC 013 13-Feb- 02 BLACK FLAG GOLD ROACH KILLER 01171500184 00968800136 BLAINE 00968800136 SAN ANTONIO TX HC

013096	0.500	09-Jun- 02	SPECTRACIDE TERMINATE SUPPLEMENTAL SPOT TREATMENT RTU	00968800085 008845	PAULS VALLEY	ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013096		12-Jun- 02	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY CONC. II	00968800149 008845	РНОЕМІХ	FL	нс	For registration review, incident descriptions will be provided for only HAs and HBs.
013096	STATE STATE	20-Jun- 02	SPECTRACIDE BUG STOP MULTI- PURPOSE INSECT CONTROL CONCENTRATE 2	00968800136 008845	PORT ARTHUR	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013098		01-Apr- 02	RAID ANT AND ROACH KILLER (NON-SPECIFIC)	003181600081	CLIFTON	NJ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013135		16-Jun- 02	BUG-B-GON MULTI-PURPOSE INSECT KILLER SPRAY READY SPRAY (PERMETHRIN CO	00102101758 000239	LANTANA	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013135	051	13-Jun- 02	BUG-B-GON MULTI-PURPOSE GARDEN DUST 1 (PERMETHRIN)	02829300126 000239	WARREN	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013176	001	05-Jul- 02	NIX LICE CONTROL SPRAY	06432100001 071794	TAYLOR	MI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013229	025	29-Jul- 02	SPECTRACIDE BUG STOP HOME BARRIER GRANULES	00968800083 008845	RINGWOOD	NJ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013243		01-Jul- 02	EVERCIDE PERMETHRIN DUST 2786	00102101749 000239	CENTERVILLE	МА	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013312		26-Jun- 02	KILTIX	00027000279 011556	SOUTH BERRY	СТ	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
013314	001	01-Aug- 02	SPECTRACIDE BUG STOP MULTI- PURPOSE INSECT CONTROL	00968800084	ROCKFORD	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013314	017	20-Aug- 02	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY CONCENTRATE II	00968800149 008845	TALLAHASSEE	FL2	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

013314	021	01-May- 02	SPECTRACIDE TERMINATE SUPPLEMENTAL SPOT TREATMENT CONCENTRATE	00968800084 008845	PAULS VALLEY	ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013336	007	25-Aug- 02	DAVIS KILL-A-BUG V	00102101753 011746	VANCLEAVE	MS	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013355	001	23-Jul- 02	RID HOME LICE CONTROL SPRAY	07304900301 073470	(OCKEOSD	Г	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013355	The second second	28-Jul- 02	RID HOME LICE CONTROL SPRAY	07304900301 073470	OUTH BERKY	1	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013355		21-Jul- 02	RID HOME LICE CONTROL SPRAY	07304900301 073470	PORT CHARLOTTE	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013355	100	03-Aug- 02	RID HOME LICE CONTROL SPRAY	07304900301 073470	BRUNSWICK	ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013355		14-Oct- 02	RID HOME LICE CONTROL SPRAY	07304900301 073470	FLINT	МІ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013419	002	05-Sep- 02	SPECTRACIDE BUG STOP MULTI- PURPOSE INSECT CONTROL	00968800084 008845	RENTON	WA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013458	038	09-Aug- 02	BUG-B-GON MULTI-PURPOSE INSECT KILLER SPRAY READYSPRAY (PERMETHRIN CON	00102101758 000239	LANTANA	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013494	003	01-Oct- 02	GREEN THUMB MULTI-PURPOSE INSECT KILLER CONCENTRATE	00968800084	ELIZABETHTOWN	PA	нс	For registration review, incident descriptions will be provided for only HAs and HBs.
013494	009	05-Oct- 02	REAL KILL FIRE ANT KILLER GRANULES	00968800083 000478	DALLAS	GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013510	015	07-Oct- 02	ANT-B-GON DUST	00102101749 000239	PHOENIX	AZ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013510	027	16-Oct- 02	ANT-B-GON DUST	00102101749 000239	ARDMORE	ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

013521	007	27-Sep- 02	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	SPOKANE	WA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013537	001	02-Oct- 02	RID HOME LICE CONTROL SPRAY	07304900301 073470	N. BILLERICA	МА	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013610	027	26-Sep- 02	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	DAVIE	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013702	001	02-Dec- 02	RID HOME LICE CONTROL SPRAY	07304900301 073470	COOLIDGE	AZ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013702	002	23-Dec- 02	RID HOME LICE CONTROL SPRAY	07304900301 073470	SOUTHPORT	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013751	001	28-Aug- 02	DRAGNET (NON-SPECIFIC)	000888800748	VAN NUYS	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013872	025	20-Feb- 03	ANT-B-GON DUST	00102101749 000239	ROYAL OAK	МІ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013872		21-Feb- 03	BUG-B-GON MULTI-PURPOSE INSECT KILLER 2 - READY SPRAY (PERMETHRIN CONC	02829300271 000239	SATTLER	AZ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013959		14-Mar- 03	ANT-B-GON DUST	00102101749 000239	JACKSONVILLE	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
013959	The state of the	14-Mar- 03	ANT-B-GON DUST	00102101749 000239	JACKSONVILLE	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014004	006	08-Apr- 03	RAID FLEA KILLER PLUS CARPET POWDER	00482200470	FT. PIERCE	FL	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
014028	001	25-Mar- 03	BUG-B-GON GARDEN & LANDSCAPE READY SPRAY INSECT KILLER	00102101758 000239	NORWALK	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014034	011	05-Apr- 03	PRELUDE (NON-SPECIFIC)	00368800149	SAN DIEGO	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

014099	028	27-Mar- 03	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	LAUDERDALE LAKES	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014118	009	04-May- 03	SPECTRACIDE TERMINATE TERMITE KILLING CONCENTRATE	00968800149 008845	KENNER	LA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014143	028	12-May- 03	ANT-B-GON DUST	00102101749 000239	NORWALK	ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014143	1	28-May- 03	ANT-B-GON DUST	00102101749 000239	ROANOKE	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014143		01-May- 03	MULTI-PURPOSE GARDEN & PET	02829300126 073327	WILMINGTON	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014146	001	01-Feb- 03	DEFEND EXSPOT INSECTICIDE FOR DOGS	00077300073	LA CRESCENTA	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014146	002	27-Jun- 03	DEFEND EXSPOT INSECTICIDE FOR DOGS	00077300073	SATTLER	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014190	003	26-May- 03	SPECTRACIDE TERMINATE TERMITE & CARPENTER ANT KILLER	00968800085 008845	MARION	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014190	016	01-Apr- 03	SPECTRACIDE TERMINATE TERMITE KILLING CONCENTRATE	00968800149 008845	PROVIDENCE	RI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014190	1,1000	01-Jun- 03	PERMETHRIN	Manual Control of the	FRESNO	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014190	031	20-Jun- 03	CUTTER BUG FREE BACKYARD SPRAY CONCENTRATE	00968800136 000121	MECHANICSVILLE	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014190	034	01-May- 03	SPECTRACIDE TERMINATE TERMITE & CARPENTER ANT KILLER	00968800085 008845	BULLHEAD CITY	AZ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014198	058	10-Jun- 03	ANT-B-GON DUST	00102101749 000239	INDIANAPOLIS	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

014198		22-Jun- 03	BUG-B-GON GARDEN & LANDSCAPE READY SPRAY INSECT KILLER	00102101758 000239		wv	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014198		30-Jun- 03	MOSQUITO B GON TREE, SHRUB & LAWN SPRAY	00102101758 000239	GARLAND	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014297	084	29-Jul- 03	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	GUNBAROL CITY	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014316		02-Jul- 03	SPECTRACIDE BRAND BUG STOP INDOOR & OUTDOOR HOME INSECT CONTROL	00968800085 008845	HAUPPAUGE	NY	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
014316	15	18-Jul- 03	SPECTRACIDE TERMINATE TERMITE & CARPENTER ANT KILLER	00968800085 008845	HAINES CITY	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014316	100000000000000000000000000000000000000	22-Jul- 03	SPECTRACIDE BUG STOP MULTI- PURPOSE INSECT CONTROL CONCENTRATE 2	00968800136 008845	MADERA	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014316	100	15-May- 03	REAL KILL MULTI-PURPOSE INSECT READY-TO-SPRAY CONCENTRATE	00968800136 000478	SALT LAKE CITY	UT	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014317		17-Jun- 03	ANT-B-GON DUST	00102101749 000239	SHAMONG	NJ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014317		19-Jul- 03	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758 000239	MUNCIE	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014317		25-Jul- 03	BUG-B-GON GARDEN & LANDSCAPE RTU INSECT KILLER DUST	02829300126 000239	BROWNING	МО	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014317		25-Jul- 03	ANT-B-GON DUST	00102101749 000239		AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014317		14-Jul- 03	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758 000239	DES MOINES	IA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

014317	106	01-Jul- 03	BUG B GON MULTI-PURPOSE INSECT KILLER	00102101758 000239	HARSENS ISLAND	МІ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014388	002	02-Aug- 03	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY	00968800149 008845	NEW ORLEANS	LA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014388	1000	02-Aug- 03	SPECTRACIDE BUG STOP MULTI- PURPOSE INSECT CONTROL	00968800136 008845	LOUISVILLE	KY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014388		16-Aug- 03	SPECTRACIDE BUG STOP MULTI- PURPOSE INSECT CONTROL CONCENTRATE 2	00968800136 008845	FAYETTEVILLE	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014400	001	15-Aug- 03	NIX LICE CONTROL SPRAY	06432100001 071794	PASADENA	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014420	024	08-Aug- 03	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	GLENS FALLS	NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014420	047	17-Aug- 03	RAID FUMIGATOR FUMIGATING FOGGER	00482200278		NV	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014428	036	12-Aug- 03	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758 000239	MUPPAUGE	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014428	047	17-Aug- 03	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758 000239	HENDERSONVILLE	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014484	121	23-Sep- 03	BUG B GON GARDEN & LANDSCAPE READY SPRAY	00102101758 000239	CUMBERLAND	ME	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

014507	034	07-Sep- 03	RAID FLEA KILLER PLUS CARPET POWDER	00482200470	МІАМІ	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014522	003	01-Sep- 03	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY CONCENTRATE II	00968800149 008845	VENICE	FL	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
014522	005	01-Sep- 03	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY XONCENTRATE II	00968800149 008845	FAR ROCKAWAY	NY	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
014644	006	03-Oct- 03	ANT-B-GON DUST	00102101749 000239	STANFORD	FL	нс	For registration review, incident descriptions will be provided for only HAs and HBs.
014647	001	02-Oct- 03	RID HOME LICE CONTROL SPRAY	07304900301 073470	COCOA	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014660	004	29-Sep- 03	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	PORTLAND	OR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014660	012	04-Oct- 03	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	WOODWORD	IA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014660	038	04-Sep- 03	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	LOS ALTOS	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014692	001	13-Sep- 03	DEFEND EXSPOT INSECTICIDE FOR DOGS	00077300073	CPILE	LIX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014692	002	29-Jun- 03	DEFEND EXSPOT INSECTICIDE FOR DOGS	00077300073	MONTEBELLO	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
	001	12-304-	ATROBART TR, EC	00077300059	AMARILLO	ТХ	HC	For registration neview, incident descriptions will be provided for only MAs and HBs

014692	003	11-Sep- 03	DEFEND EXSPOT INSECTICIDE FOR DOGS/PROTICALL INSECTICIDE FOR DOGS	00077300073	GARDENDALE	TX	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
014693	001	12-Jul- 03	ATROBAN 11% EC	00077300059	AMARILLO	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014736	013	14-Dec- 03	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	WINTER SPRINGS	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014737	001	05-Dec- 03	HOT SHOT FIRE ANT KILLER 2 READY-TO-USE GRANULES	00968800083 008845	CLUTE	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014737	2	06-Dec- 03	SPECTRACIDE BUG STOP CONCENTRATE	00968800084 008845	LEXINGTON	SC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014756	1150 H 104 H 104 H	13-Oct- 03	RID HOME LICE CONTROL SPRAY	07304900301 073470	BERLIN	MD	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014756	002	13-Oct- 03	RID HOME LICE CONTROL SPRAY	07304900301 073470	POTTSTOWN	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014756	003	12-Dec- 03	RID HOME LICE CONTROL SPRAY	07304900301 073470	LOWELL	IN	нс	For registration review, incident descriptions will be provided for only HAs and HBs.
014789	003	01-Dec- 03	BUG-B-GON GARDEN & LANDSCAPE RTU INSECT KILLER DUST	02829300126 000239	TANEORD	MA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
014920	007	17-Feb- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	WORCESTER	MA	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
014976	003	01-Jan- 04	ANT B GON DUST	00102101749 000239	ENICE	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

014976	021	28-Mar- 04	ANT-B-GON DUST	00102101749 000239	KANSAS CITY	МО	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
015057	004	16-Apr- 04	SPECTRACIDE TERMINATE TERMITE & CARPENTER ANT KILLER LIQUID	00968800085 008845	TERRE HAUTE	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015080	001	01-Apr- 04	RID HOME LICE CONTROL SPRAY	07304900301 073470	WINTER PARK	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015081	001	15-Apr- 04	PERMETHRIN 3.2EC	00027903014 005905	DELAWARE OR MARYLAND	MD	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015189	003	26-May- 04	DAVIS KILL-A-BUG XXP -2E	00102101753 011746	DENIM SPRINGS	LA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015207	030	14-May- 04	BUG-B-GON GARDEN & LANDSCAPE READY SPRAY INSECT KILLER	00102101758 000239	SAN ANTONIO	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015207	037	18-May- 04	ANT-B-GON DUST	00102101749 000239	APPLETON	WI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015207	039	14-May- 04	ANT-B-GON DUST	00102101749 000239	COCKEYSVILLE	MD	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015207	065	25-May- 04	ANT-B-GON DUST	00102101749 000239	CLEAR LAKE	AZ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015226	010	20-Jun- 04	CUTTER BUG FREE BACKYARD SPRAY CONCENTRATE LIQUID	00968800136 000121	WEST CREEK	ИЛ	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
015226	017	27-May- 04	REAL KILL MULTI-PURPOSE READY-TO-USE GRANULES LAWN & GARDEN INSECT KIL	00968800083 000478	MERCED	CA	нс	For registration review, incident descriptions will be provided for only HAs and HBs.
015226	019	19-Jun- 04	KGRO MULTI-PURPOSE GARDEN INSECT KILLER LIQUID	00968800084	CORVALLIS	OR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015263	034	09-Jun	ANT 8-GON DUST	00102101749	LENNON	991	HC	For registration review, modera descriptions will be

015262	026	09-Jun- 04	ANT-B-GON DUST	00102101749 000239	LENNON	MI	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
015263	004	01-May- 04	POUNCE 3.2 EC INSECTICIDE	00027903014	LA FOLLETTE	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015263	Sec. 28.00	01-Jul- 04	DRAGNET FT TERMITICIDE/INSECTICIDE	00027903062	VENLENZ	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015285	200000000000000000000000000000000000000	01-May- 04	AMBUSH INSECTICIDE	00010000985	LA FOLLETTE	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015353	Service Control	14-Jul- 04	DURASECT LONG ACTING LIVESTOCK POUR-ON	00100700090	CLEAR LAKE	SD	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015365	100	01-Jul- 04	DAVIS KILL-A-BUG XX P - 2E	00102101753 011746	FRANKLIN LO	LA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015401		04-Jul- 04	CUTTER BUG FREE BACKYARD SPRAY	00968800136 000121	PHILADELPHIA	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015401		30-Jun- 04	SPECTRACIDE TERMINATE TERMITE & CARPENTER ANT KILLER	00968800085 008845	MEMPHIS	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015404		15-Jun- 04	RID HOME LICE CONTROL SPRAY	07304900301 073470	PENSACOLA	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015416	500000000000000000000000000000000000000	08-Jul- 04	DRAGNET SFR TERMITICIDE/INSECTICIDE	00027903062	MINITE DABA	AZ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015419	State of the state of	03-Jul- 04	ANT-B-GON DUST	00102101749 000239	FIRKE HAUTE	СО	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

12-Jul- 04 12-Jul- 04 28-Jul- 04 11-Jul- 04	ul- Ul- BUG-B-GON GARDEN & LANDSCAPE RTU INSECT KILLER DUST	02829300126 000239 00102101749 000239 02829300126 000239	LONG BEACH KANSAS CITY	TX CA	нс	For registration review, incident descriptions will be provided for only HAs and HBs. For registration review, incident descriptions will be
04 28-Jul- 04 11-Jul- 04	ul- LANDSCAPE RTU INSECT KILLER DUST	000239 02829300126			НС	
04 11-Jul- 04	LANDSCAPE RTU INSECT KILLER DUST		KANSAS CITY	-		provided for only HAs and HBs.
04	ul- ANT-B-GON DUST			KS	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
20.4	PAID SHERESTING SHIPTERING	00102101749 000239	MILFORD	MA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
28-Aug- 04	I R I AWN SPRAY READY SPRAY	00102101758 000239	NORFOLK	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
27-Aug- 04	Aug- PRELUDE (NON-SPECIFIC)		PHILIP	КҮ	нс	For registration review, incident descriptions will be provided for only HAs and HBs.
22-Jul- 04	ISPRAY		EDGEWOOD	KY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
01-Aug- 04	ISPRAY		MARMET	wv	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
10-Aug- 04	Aug- RAID FUMIGATOR FUMIGATING FOGGER	00482200278	LA PORT	MN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
24-Sep- 04	Sep- HARTZ CONTROL PET CARE SYSTEM ONCE A MONTH FLEA & TICK TREATMENT F/DOG	00259600137	WATERTOWN	СТ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
08-Sep- 04	· IX DET DIIST	02829300126 073327	TRAVERS CITY	МІ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
0 0 1 0 0	01-A 04 00-A 04 24-S	PARTY CONTROL PET CARE SYSTEM ONCE A MONTH FLEA & TICK TREATMENT F/DOG RID HOME LICE CONTROL SPRAY RAID FUMIGATOR FUMIGATING FOGGER PARTY CONTROL PET CARE SYSTEM ONCE A MONTH FLEA & TICK TREATMENT F/DOG	073470 01-Aug- 04 RID HOME LICE CONTROL 07304900301 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 073470 00482200278 14-Sep- System Once a Month Flea & Tick Treatment F/Dog 08-Sep- Rept Dust	073470 01-Aug- 04 RID HOME LICE CONTROL O7304900301 O73470 073470 073470 MARMET 073470 00482200278 LA PORT 04 PARTZ CONTROL PET CARE SYSTEM ONCE A MONTH FLEA & TICK TREATMENT F/DOG 08-Sep- KGRO MULTI-PURPOSE GARDEN & PET DUST TRAVERS CITY	073470 01-Aug- 04 RID HOME LICE CONTROL 07304900301 073470 073470 MARMET WV 073470 00-Aug- 04 RAID FUMIGATOR FUMIGATING FOGGER 00482200278 LA PORT MN 04-Sep- 04 HARTZ CONTROL PET CARE SYSTEM ONCE A MONTH FLEA & TICK TREATMENT F/DOG 08-Sep- KGRO MULTI-PURPOSE GARDEN 02829300126 TRAVERS CITY MI	073470 01-Aug- 04 RID HOME LICE CONTROL 07304900301 073470 MARMET WV HC 073470 10-Aug- 10-

015611	038	16-Sep- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278		CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015611	042	07-Sep- 04	RAID FOGGER (NON-SPECIFIC)	00482200278	BVAERE CILX	WI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015611	055	25-Sep- 04	RAID FUMIGATOR USA	00482200278	ROCHESTER HILLS	МІ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015615	002	03-Sep- 04	DRAGNET SFR	00027903062	HAMDEN	СТ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015690	007	30-Sep- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	MARMET	МА	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015690	025	19-Oct- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	CARSON	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015690	031	19-Oct- 04	RAID FUMIGATOR USA	00482200278		ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015690		14-Oct- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	LAKE OAK	KY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015714	200000000000000000000000000000000000000	01-Oct- 04	ANT-B-GON DUST	00102101749 000239	PHOENIX	AZ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015784	1.00	30-Oct- 04	BASIC SOLUTIONS LAWN & GARDEN INSECT KILLER READY- TO-SPRAY	00102101758 000239	ST. PETERSBURG	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015784		15-Oct- 04	ANT-B-GON DUST	00102101749 000239	NY	NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

015798	002	14-Jul- 04	ORTHO ANT-B-GON DUST	00102101749 000239	WEST ALLIS	WI	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
015827	001	01-Aug- 04	RID HOME LICE CONTROL SPRAY	07304900301 073470	LANCASTER, LOS ANGELES	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015861	002	29-Nov- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	WONDERLAKE	IL OH	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015903	024	10-Dec- 04	ANT B GON DUST	00102101749 000239	NEW YORK	NY	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
015961	009	01-Dec- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	RIVERDALE	MS	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
015961	019	14-Dec- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	FAME	IN	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
015971	001	22-Dec- 04	RID HOME LICE CONTROL SPRAY	07304900301 073470	RIVERSIDE	CA	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
015971	002	14-Jan- 04	RID HOME LICE CONTROL SPRAY	07304900301 073470	SANTA CRUZ	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016062	002	11-Feb- 05	DRAGNET SFR TERMITICIDE/INSECTICIDE	00027903062	СОНСОВО	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016210	001	01-Feb- 05	RID HOME LICE CONTROL SPRAY	07304900301 073470	EL CAJON	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

016222	007	12-Oct- 04	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	RIVERSIDE	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016227		27-Apr- 05	SPECTRACIDE TERMINATE TERMITE KILLING CONCENTRATE LIQUID	00968800149 008845	SOUTH BEND	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016227		01-Apr- 05	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY	00968800149 008845	OLNEY	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016227		10-Apr- 05	SPECTRACIDE TERMINATE TERMITE KILLING CONCENTRATE LIQUID	00968800149 008845	CONCORD	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016248	2000	17-Apr- 05	AMBUSH (NON-SPECIFIC)	7304500801	ANTA CRUZ	AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016307		17-May- 05	SPECTRACIDE ANT SHIELD HOME BARRIER GRANULES POWER/GRANULES	00968800083 008845	OLYMPIA	WA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016307		13-May- 05	SPECTRACIDE ANT SHIELD HOME BARRIER GRANULES POWER/GRANULES	00968800083 008845	LYNN	MA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016307	1.0	21-May- 05	SPECTRACIDE NO ODOR FIRE ANT KILLER READY-TO-USE DUST POWDER/GRANULES	00968800184 008845	RIVERDALE	GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016352	1	19-May- 05	BUG-B-GON GARDEN & LANDSCAPE RTU INSECT KILLER DUST	02829300126 000239	EW YORK	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016373		26-May- 05	SPECTRACIDE BUG STOP MULTI- PURPOSE INSECT CONTROL CONCENTRATE 2	00968800136 008845	MANTUA	ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016373	1 29	28-Jun- 05	SPECTRACIDE ANT SHIELD HOME BARRIER GRANULES	00968800083 008845	ROYAL OAK	МІ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

016373		29-Jun- 05	REAL KILL MULTI-PURPOSE RTU GRANULES LAWN & GARDEN INSECT KILLER	00968800083 000478	DECATUR	GA	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
016396	and the second	05-Jun- 05	ANT-B-GON DUST	00102101749 000239	WAYNESBORO	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016396	8.000088	16-Jun- 05	ANT-B-GON DUST	00102101749 000239	WINDER	GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016396	9-22-10-36	19-Jun- 05	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY CONCENTRATE	00102101758 000239	SAN LEANDRO	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016396	SCHOOL SOL	26-Jun- 05	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758 000239	BESSEMER	AL	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
016415		03-Jun- 05	RID HOME LICE CONTROL SPRAY	07304900301 073470	WAYNE	wv	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016415		01-Jan- 05	RID HOME LICE CONTROL SPRAY	07304900301 073470	JACKSON	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016426		10-Jun- 05	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	NASHVILLE	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016525	-C-500000000000000000000000000000000000	02-Jul- 05	CUTTER BUG FREE BACKYARD SPRAY CONCENTRATE LIQUID	00968800136 000121	GRAND RAPIDS	МІ	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
016525		02-Jul- 05	SPECTRACIDE TERMINATE TERMITE & CARPENTER ANT KILLER LIQUID	00968800085 008845	JACKSONVILLE	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

016525	016	03-Jul- 05	CUTTER BUG FREE BACKYARD SPRAY CONCENTRATE LIQUID	00968800136 000121	CROWN POINT	IN	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
016530		03-Jul- 05	BUG-B-GON GARDEN & LANDSCAPE READY SPRAY INSECT KILLER (DISCONTINUED)	00102101758 000239		GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016530		19-Jul- 05	ANT-B-GON DUST	00102101749 000239	PCRECIPIONTE	wv	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016562		27-Jun- 05	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	HILLARD	ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016566		15-Jul- 05	MANNA PRO EQUINE FLY & MOSQUITO CONCENTRATE	00102101736 055392	HOLY OAK	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016580	The second control of	01-Jan- 05	RID HOME LICE CONTROL SPRAY	07304900301 073470	JACKSON	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016583	024	18-May- 05	PRELUDE TERMITICIDE/INSECTICIDE	00010000997	BOCA RATON	FL	нс	For registration review, incident descriptions will be provided for only HAs and HBs.
	SCHOOL SEC. 1	03-Aug- 05	ANT-B-GON DUST	00102101749 000239		ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016652		01-Jan- 05	ANT-B-GON DUST	00102101749 000239	LONG BEACH	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016652	100	21-Jul- 05	ANT-B-GON DUST	00102101749 000239	ТАМРА	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016673	016	08-Aug- 05	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	PITTSBURGH	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016673	058	28-Aug- 05	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	MODESTO	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

016712	003	23-Aug- 05	MANNA PRO EQUINE FLY & MOSQUITO CONCENTRATE	00102101736 055392		CA	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
016749	008	25-Jun- 05	BANSECT SQUEEZE-ON, OVER 33 LBS	06933200001 002517	GAINESVILLE	GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016768	017	07-Sep- 05	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	DIAMOND BAR	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016774	027	10-Sep- 05	BASIC SOLUTIONS LAWN & GARDEN INSECT KILLER CONC	00102101758 000239	CUARTADON	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016774	032	14-Sep- 05	BASIC SOLUTIONS LAWN & GARDEN INSECT KILLER READY- TO-SPRAY	00102101758 000239	GARNER	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016788	001	13-Oct- 05	PROTECH PERMETHRIN-10 MULTI-USE INSECTICIDE	02829300128 065525	WINSTON-SALEM	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016818	001	01-Jan- 05	RID HOME LICE CONTROL SPRAY	07304900301 073470	HOLLYWOOD	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016856	001	07-Jul- 05	TERRO OUTDOOR ANT KILLER PLUS MULTIPURPOSE INSECT CONTROL FROM SENORET	02829300328 000149	OKMULGEE	ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016901	003	16-Oct- 05	REAL KILL MULTI-PURPOSE RTU GRANULES LAWN & GARDEN INSECT KILLER	00968800083 000478	WRAY	GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
016989	100000	20-Nov- 05	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	FOLSOM	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017190	1	30-Dec- 05	ANT-B-GON DUST	00102101749 000239	DOLTON	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

017323	004	30-Mar- 06	PRELUDE (NON-SPECIFIC)		AURORA	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017358	006	13-Apr- 06	ADVANCED COMPLETE INSECT KILLER FOR GARDENS RTU 2 LBS	02829300126 072155	LAPORTE	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017391		14-Apr- 06	BUG-B-GON MAX GARDEN INSECT DUST	02829300126 000239	OLSOM	КУ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017500	013	03-May- 06	BUG-B-GON MULTI-PURPOSE INSECT KILLER SPRAY READY SPRAY (PERMETHRIN C	00102101758 000239	SLAUGHTERS	КҮ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017500	039	17-May- 06	ANT-B-GON DUST	00102101749 000239	JANUAR CEE	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017500		28-May- 06	ANT-B-GON DUST	00102101749 000239	IOTIAMOOD	OR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017500	068	27-May- 06	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758 000239	AIMPTOM-PYTEM	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017500	069	31-May- 06	ANT-B-GON DUST	00102101749 000239	Parametria.	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017502	007	15-May- 06	SPECTRACIDE BUG STOP HOME INSECT CONTROL RTU	00968800085 008845	LOUISVILLE	КҮ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017551	001	02-May- 06	BANSECT SQUEEZE-ON, OVER 33 POUNDS	06933200001 002517	CLARENDON	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017551	002	01-May- 06	BANSECT SQUEEZE-ON, UNDER/OVER 33 POUNDS	06933200001 002517	\$1000 SANOON SEE SEE SEE SEE SEE SEE SEE SEE SEE SE	МО	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017620	018	08-Jun- 06	ANT-B-GON DUST	00102101749 000239	MINESVILLE	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

017620		13-Jun- 06	ANT-B-GON DUST	00102101749 000239	BROOKVILLE	ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017691		19-Jul- 06	COMPLETE INSECT DUST FOR GARDENS READY-TO-USE 2LB	02829300126 072155	WEST MINSTER	SC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017710	048	16-Jun- 06	RAID FUMIGATOR FUMIGATING FOGGER		PRAIRIE GROVE	AR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017729	024	24-Jul- 06	SPECTRACIDE BRAND BUG STOP INDOOR & OUTDOOR HOME INSECT CONTROL	00968800085 008845	ALBANY	GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017747	024	24-Jun- 06	ANT-B-GON DUST	00102101749 000239	LOUISBURG	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017747	040	04-Jul- 06	ANT-B-GON DUST	00102101749 000239	ROCKVILLE	MD	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017747	044	17-Jul- 06	ANT-B-GON DUST	00102101749 000239	AUGUSTA	ME	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017747	047	26-Jun- 06	ANT-B-GON DUST	00102101749 000239	KENOSHA	WI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017747	057	23-Jul- 06	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758 000239	ST. LOUIS	МО	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017747	064	26-Jul- 06	BUG-B-GON MAX GARDEN INSECT DUST	02829300126 000239	MINONK	ILOH	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017747		26-Jul- 06	ANT-B-GON DUST	00102101749 000239	RENO	NV	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

017858	004	02-Aug- 06	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	DOVER	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017858		08-Aug- 06	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	NAGUABO, PUERTO RICO	PR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017863	008	04-Aug- 06	BUG-B-GON MAX GARDEN INSECT DUST	02829300126 000239	ниоик	ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017863	009	04-Aug- 06	ANT-B-GON DUST	00102101749 000239	T. LOUIS	AZ	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
017863	1	09-Aug- 06	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758	FNOSHA	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017863	023	07-Aug- 06	ANT-B-GON DUST	00102101749 000239	GREENBAY	WI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017863	033	14-Aug- 06	ANT-B-GON DUST	00102101749 000239	GCKAIFTE	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017868	003	18-Aug- 06	POUNCE 3.2 EC INSECTICIDE	00027903014	MAXWELL	NM	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017869	017	23-Aug- 06	SCILL MADORINA PRODUCTION OF	00968800136 000121	DICKENS	IA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017869	1	24-Aug- 06	REPEL PERMANONE	00030500055	NEWAYGO	MI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
017916		21-Aug- 06	COOPER'S DROP DEAD FLEA & TICK KILLER	00102101742 073992	ALEXANDER	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

017981	012	01-Sep- 06	ANT-B-GON DUST	00102101749 000239		WI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018078	007	10-Oct- 06	PRELUDE	00010000997	ST. LOUIS	МО	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018147	003	10-Oct- 06	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY CONCENTRATE II	00968800149 008845	LAS VEGAS	INA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018147	004	12-Sep- 06	REPEL PERMANONE	00030500055	BLUE SPRINGS	МО	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018226	001	18-Oct- 06	RID HOME LICE CONTROL SPRAY	07304900301 073470	MUSKEGON	MI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018226	002	21-Dec- 06	RID HOME LICE CONTROL SPRAY	07304900301 073470	TRAVERSE CITY	МІ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018228	001	03-Dec- 06	RID HOME LICE CONTROL SPRAY	07304900301 073470	BROOKFIELD	ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018277	004	22-Jan- 07	BANSECT SQUEEZE-ON, UNDER 33 POUNDS	06933200001 002517	INDIANAPOLIS	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018320	001	05-Jan- 07	ANT-B-GON DUST	00102101749 000239	EL PASO	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018349	001	07-Feb- 07	& SCORPION KILLER	00102101742 073992	FORT WORTH	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018364	Carrier and Carrie	18-Feb- 07	BUG-B-GON MULTI-PURPOSE INSECT KILLER SPRAY READY SPRAY (DISCONTINUED)	00102101758 000239	GOLIAD	TX	HC	For registration review, incident descriptions will be provided for only HAs and HBs.

018395	001	06-Mar- 07	COOPER'S DROP DEAD SPIDER & SCORPION KILLER	00102101742 073992	PATCHOGUE	NY	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
018437	023	24-Mar- 07	ANT-B-GON DUST	00102101749 000239	POWELL	WY	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
018507	026	05-Apr- 07	KGRO MULTI-PURPOSE GARDEN INSECT GRANULES RTU	02829300328 073327		NJ	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
018599	031	15-May- 07	ANT-B-GON DUST	00102101749 000239	OUS MOUSH	СТ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018611	001	03-May- 07	BANSECT SQUEEZE-ON, OVER 33 POUNDS	06933200001 002517	SHIDLER	ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018669	005	01-May- 07	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	HOUSTON	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018669	023	25-Jun- 07	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	PHILPOT	КҮ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018732	035	19-May- 07	ANT-B-GON DUST	00102101749 000239	ELK GROVE VILLAGE	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018732	051	15-Jun- 07	ANT-B-GON DUST	00102101749 000239	ROSAMOND	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018732	056	16-Jun- 07	ANT-B-GON DUST	00102101749 000239	MULBERRY	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018732	065	20-Jun- 07	KGRO MULTI-PURPOSE INSECT KILLER CONC	00102101758 073327	NTO, CHONNOC	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018771	001	16-Jul- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	LAS VEGAS	NV	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

018783	001	10-Jul- 07	BANSECT SQUEEZE-ON, UNDER 33 POUNDS	06933200001 002517	CRESTVIEW	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018818	003	01-Jul- 07	KGRO MULTI-PURPOSE GARDEN & PET DUST	02829300126 073327	TAMPA	KY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018818	028	09-Jul- 07	ANT-B-GON DUST	00102101749 000239	ALLSVILLE	KY	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
018818	037	15-Jul- 07	BUG-B-GON MAX GARDEN INSECT DUST	02829300126 000239		NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018827	006	05-Jul- 07	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	NEDERLAND	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018847	001	20-Jun- 07	MAXIDE READY TO USE LAWN & GARDEN INSECT KILLER GRANULES	02829300328 071376	BELLEVILLE	WI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018915	10000	20-Aug- 07	ANT-B-GON DUST	00102101749 000239		CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018915	13	23-Aug- 07	ANT-B-GON DUST	00102101749 000239		IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018934	100	06-Jul- 07	POUNCE 3.2 EC INSECTICIDE	00027903014	DELTA	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018934	003	28-Jun- 07	ASTRO INSECTICIDE	00027903141	WOODLAND PARK	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018938	001	02-Aug- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	SACRAMENTO	KY	HC	For registration review, incident descriptions will be provided for only HAs and HBs.

018938	002	16-Aug- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	HOUSTON	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
018938		17-Aug- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	ELKTON	MD	HC .	For registration review, incident descriptions will be provided for only HAs and HBs.
018988		09-Sep- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	MILWAUKEE	WI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019009		25-Sep- 07	BANSECT SQUEEZE-ON, UNDER 33 POUNDS	06933200001 002517	DELTA	AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019020	NEODAYCE RES	18-Sep- 07	DRAGNET SFR TERMITICIDE/INSECTICIDE	00027903062		AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019142		04-Oct- 07	ANT-B-GON DUST	00102101749 000239		CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019150	September 1981	22-Oct- 07	SPECTRACIDE NO ODOR FIRE ANT KILLER READY-TO-USE DUST	00968800184 008845	PINK HILL	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019155		24-Oct- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	EDCETVED		НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019157	VCC/Acceptance	19-Sep- 07	PERMECTRIN II	06148300064		AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019199	100000000000000000000000000000000000000	05-Nov- 07	COOPER'S DROP DEAD HOUSE & GARDEN BUG KILLER	00102101742 073992	LAS ANGELES	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019208		06-Aug- 07	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	ТАМРА	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

019208	005	25-Oct- 07	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	MONUMENT	СО	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
019235		01-Aug- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	DENVER	co	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019355		07-Sep- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	WORTHINGTON	OH	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019355	A STATE OF THE PARTY OF THE PAR	30-Dec- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470	JASPER	lyr.	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019475		10-Feb- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	GIBSONIA	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019475	002	16-Feb- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	RIDGEWOOD	NJ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019508		15-Mar- 08	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	SPRING	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019508		14-Mar- 08	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	RIDGEWOOD	NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019519	Same and the same of	03-Dec- 07	DRAGNET SFR	00027903062	ALISO VIEJO	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019554	001	12-Feb- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	SANTA ANA	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019554		01-Jan- 08	RID HOME LICE CONTROL SPRAY		BEVERLY HILLS	CA	нс	For registration review, incident descriptions will be provided for only HAs and HBs.

019554	003	06-Mar- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	RAYMOND	NH	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019554	004	29-Mar- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	LEWISVILLE	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019566		11-Mar- 08	ANT-B-GON DUST	00102101749 000239	CHATTANOOGA	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019566	009	15-Mar- 08	BUG-B-GON MAX GARDEN INSECT DUST	02829300126 000239	DALLAS	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019601	1	14-Apr- 07	EQUI-SPOT SPOT ON FLY CONTROL FOR HORSES	00027000279	and the same	IA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019655	005	17-Apr- 08	SPECTRACIDE BUG STOP HOME BARRIER GRANULES	00968800083 008845	BOXFORD	MA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019681	189	26-Apr- 08	KGRO MULTI-PURPOSE GARDEN & PET DUST	02829300126 073327	HOLLYHILL	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019691		21-Feb- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	ELIZABETHTOWN	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019691		01-Jan- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	JASPER	AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019691	003	21-Apr- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	WORTHINGTON	ОН	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019733	008	20-May- 08	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	DENVER	СО	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

019750	001	23-Apr- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	BAKERSFIELD	CA	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
019750	002	01-Jan- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	TUSCUMBIA	AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019750	003	01-Mar- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	NORFOLK	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019750	004	01-Nov- 07	RID HOME LICE CONTROL SPRAY	07304900301 073470		KY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019750		15-Apr- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	READING	PA	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
019816		23-Jun- 08	DAVIS KILL-A-BUG XX P2E	00102101753 011746	LAFAYETTE	LA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019830	001	13-Jun- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	GROVETON	GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019830	002	23-Jun- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	BARNSDALL	ОК	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019835		06-Jun- 08	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	LAKEWOOD BRANCH	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019837	1	03-Jun- 08	CUTTER BUG FREE BACKYARD SPRAY CONCENTRATE	00968800136 000121	WEST PALM BEACH	FL	HC	For registration review, incident descriptions will be provided for only HAs and HBs.

019855	003	11-Jun- 08	PRELUDE (DISCONTINUED)	00010000997	MINDEN	LA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019872	001	07-Jul- 08	ATROBAN 11% EC	00077300059	KEARNEY	MT	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019910	462	16-Jun- 08	MOSQUITO-B-GON TREE, SHRUB & LAWN SPRAY READY SPRAY	00102101758 000239	SRANCH SECTIONS	МТ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019910	477	18-Jun- 08	ANT-B-GON DUST	00102101749 000239	VKE-MU-UU	со	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019927	005	01-Dec- 07	ADAMS PLUS YARD SPRAY	02829300271 000270	JARNSDALL	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019947	002	01-Jul- 08	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	DANVILLE	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019947	026	08-Jul- 08	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	BARNSTABLE	MA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019948		17-Apr- 08	PERMETHRIN PRO	05103600287	ANN ARBOR	MI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019958	001	01-Jul- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	DALLAS	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019958	002	11-Jul- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	EVANSVILLE	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019958	003	15-Jul- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	BIDDEFORD	ME	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

019958	004	15-Jul- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	MANTENO	IL	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
019958	005	19-Jul- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	BROOKLINE	MA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019958	006	31-Jul- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	SAINT PAUL	MN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
019978	478	26-Jul- 08	ANT-B-GON DUST	00102101749 000239	WEST GROVE	SC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020053	001	01-Aug- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	ALPHARETTA	GA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020053	002	28-Aug- 08	RID HOME LICE CONTROL SPRAY	07304900301 073470	MANTENO	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020097	042	27-Sep- 07	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	FORT PAYNE	AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020101	002	12-Aug- 08	DRAGNET (NON-SPECIFIC)	000239	NASHVILLE	МО	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020166	and the second	15-Sep- 08	TICK STUFF ARI	00102101746 007754	WILLIAMSBURG	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020187		03-Sep- 08	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY CONCENTRATE II	00968800149 008845	MOUNT HOLLY	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020217	003	31-Aug- 08	KGRO MULTI-PURPOSE GARDEN & PET DUST	02829300126 073327	WINNETKA	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

020217	014	05-Aug- 08	BUG-B-GON MAX GARDEN INSECT DUST	02829300126 000239		MI	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020234	1	02-Aug- 08	PROTICALL	00077300073	WINNETKA	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020270		01-Sep- 08	REPEL PERMANONE	00030500055	PRINCESS ANNE	MD	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020308		14-Oct- 08	ANT-B-GON DUST	00102101749 000239	WILLIAMSBURG	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020308		30-Oct- 08	ANT-B-GON DUST	00102101749 000239		CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020353		19-Nov- 08	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	NASHVILLE	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020403	Contract His	15-Sep- 08	DRAGNET (NON-SPECIFIC)	10482200278	MCKENZIE	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020403		01-Jan- 08	DRAGNET FT TERMITICIDE/INSECTICIDE	00027903062	ANNTENO	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020512		01-Jan- 09	DRAGNET FT EMULSIFIABLE CONCENTRATE	00027903062	LPHARETTA	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020547	A DESCRIPTION OF	15-Jan- 09	RID HOME LICE CONTROL SPRAY	07304900301 073470	WEST GROVE	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020547	0.75050400	21-Jan- 09	RID HOME LICE CONTROL SPRAY	07304900301 073470	HUNTSVILLE	AR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020671		20-Oct- 08	ADAMS PLUS YARD SPRAY 32 FL OZ	02829300271 000270	ROOKLINE	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

020703	001	25-Mar- 09	RID HOME LICE CONTROL SPRAY	07304900301 073470	WILSONVILLE	OR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020749	100000000000000000000000000000000000000	21-Apr- 09	SPECTRACIDE BUG STOP INDOOR PLUS OUTDOOR INSECT KILLER	00968800175 008845	WOLFEBORO	NH	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020767	016	17-Apr- 09	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	STONE PARK	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020842	1	04-May- 09	SPECTRACIDE CARPENTER ANT & TERMITE KILLER INSECT SPRAY CONCENTRATE II	00968800149 008845	MASTIC	NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020869		22-May- 09	HARTZ YARD SPRAY	00102101758 002596	HOUSTON	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020877	367	01-May- 09	BUG-B-GON MAX GARDEN INSECT DUST	02829300126 000239	SIOUX CITY	IA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020877	369	28-Apr- 09	ANT-B-GON DUST	00102101749 000239	RUSSELL	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020878	003	30-May- 09	EQUI-SPOT SPOT ON FLY CONTROL FOR HORSES	00027000279	JONESBORO	KY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020906		23-Jun- 09	ASTRO INSECTICIDE	00027903141	SAN ANTONIO	СТ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020997	017	15-May- 09	ANT-B-GON DUST	00102101749 000239		MD	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020997	036	06-Jun- 09	ANT-B-GON DUST	00102101749 000239	HINALIANTE	NH	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
020997	045	16-Feb- 09	ANT-B-GON DUST	00102101749 000239	HAMPTON-CITY	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021092	090	30 301	ANT-B-GON DUST	00102101749 000239		NAN	нс	For registration review incident descriptions will be provided for only HAs and HSs

021092	060	30-Jul- 09	ANT-B-GON DUST	00102101749 000239		MN	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
021103	10000	06-Jul- 09	RID HOME LICE CONTROL SPRAY	07304900301 073470	HAMPTON CITY	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021103	002	20-Jul- 09	RID HOME LICE CONTROL SPRAY	07304900301 073470	HUNTSVILLE	AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021191	17 - 21 - 3	10-Aug- 09	ORTHOTOTAL KILL LAWN & GARDEN INSECT KILLER	00102101758 000239	SAN ANTONIO	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021369		25-Sep- 09	REPEL PERMANONE	00030500055	JONESBORO	AR	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021440	004	01-Jan- 09	COOPER'S DROP DEAD FLEA & TICK KILLER	00102101742 073992	RUSSELL	КҮ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021489	008	13-Jun- 09	ANT-B-GON DUST	00102101749 000239	anny cui	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021502	009	09-Nov- 09	PERMECTRIN PET AND YARD SPRAY	0102101758 02596	IOUSTON	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021523		01-Jan- 09	RID HOME LICE CONTROL SPRAY	07304900301 073470	MASTIC	na.	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021697	001	04-May- 09	COOPER'S DROP DEAD HOUSE & GARDEN BUG KILLER	00102101742 073992	MARYVILLE	TN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021725	001	04-Feb- 10	RID HOME LICE CONTROL SPRAY	07304900301 073470	YONKERS	NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

021745	010	22-Feb- 10	KGRO MULTI-PURPOSE INSECT KILLER READY-TO-SPRAY	00102101758 073227		IL	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
021757	011	15-Jan- 10	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	COUNCIL BLUFFS	IA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021835	001	26-Feb- 10	COOPER'S DROP DEAD HOUSE & GARDEN BUG KILLER	00102101742 073992	MOBILE	AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021894		03-Feb- 10	DRAGNET (NON-SPECIFIC)	0010210174	BRIDGEPORT	СТ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021915		02-Apr- 10	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	GLENDORA	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021916		10-Apr- 10	ANT-B-GON DUST	00102101749 000239		NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
021948	001	03-May- 10	RID HOME LICE CONTROL SPRAY	07304900301 073470	LUCERNEMINES	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022003	007	31-May- 10	COOPER'S DROP DEAD ANT & ROACH KILLER	00102101742 073992	ANDERSON	IN	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022005		03-May- 10	ANT-B-GON DUST	00102101749 000239	BHIL VIDEL SHIV	NJ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022005		21-May- 10	ANT-B-GON DUST	00102101749 000239	MOORESVILLE	VA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022111	145000000	29-Jun- 10	PRO SELECT LAWN & GARDEN INSECT KILLER CONC 1 GAL	00102101758 000538	LAS VEGAS	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

022112	008	24-Jun- 10	COLEMAN INSECT TREATMENT GEAR & CLOTHING	00102101746 079533	HINSDALE	IL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022221	001	01-Jan- 09	RID HOME LICE CONTROL SPRAY	07304900301 073470	LAS VEGAS	NV	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022221	002	16-Jun- 10	RID HOME LICE CONTROL SPRAY	07304900301 073470	MOORESVILLE	NC	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022222	015	25-Jul- 10	HOT SHOT BEDBUG & FLEA HOME INSECT KILLER	00968800085 008845	PHILADELPHIA	PA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022225	008	25-Jun- 10	BUG-B-GON MAX GARDEN INSECT DUST	02829300126 000239	MUCULON	AL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022225	010	26-Jun- 10	TOTAL KILL LAWN & GARDEN INSECT KILLER CONCENTRATE	00102101758 000239	ACERNEMINES	TX	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022225	081	29-Jul- 10	TOTAL KILL LAWN & GARDEN INSECT KILLER CONCENTRATE	00102101758 000239	RENDORA	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022272	051	20-Aug- 10	ANT-B-GON DUST	00102101749 000239	PUDGEPORT	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022477	016	13-Oct- 10	ANT-B-GON DUST	00102101749 000239		WI	HC	For registration review, incident descriptions will be provided for only HAs and HBs.
022484	019	18-Oct- 10	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	FORT LAUDERDALE	FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022484	023	27-Sep- 10	RAID FUMIGATOR FUMIGATING FOGGER	00482200278	PUYALLUP	WA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

022486	002	04-Oct- 10	RID HOME LICE CONTROL SPRAY	07304900301 073470	GRAND ISLAND	NY	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022486	003	01-Oct- 10	RID HOME LICE CONTROL SPRAY	07304900301 073470	MARRERO	LA	нс	For registration review, incident descriptions will be provided for only HAs and HBs.
022492	005	12-Oct- 10	COOPER'S DROP DEAD HOUSE & GARDEN BUG KILLER	00102101742 073992	RENO	NV	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022539	001	10-Nov- 10	MARTIN'S PERMETHRIN SFR TERMITICIDE	07050600006 053883	TUCSON	AZ	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022539	002	10-Nov- 10	MARTIN'S PERMETHRIN 10% MULTI-PURPOSE	05388300072		FL	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022546	Transport Control		RAID FUMIGATOR FUMIGATING FOGGER	00482200278	SINGNAL HILL	CA	НС	For registration review, incident descriptions will be provided for only HAs and HBs.
022590		09-Dec- 10	RID HOME LICE CONTROL SPRAY	07304900301 073470	JACKSON	MS	НС	For registration review, incident descriptions will be provided for only HAs and HBs.

References:

1: Alavanja MC, Samanic C, Dosemeci M, Lubin J, Tarone R, Lynch CF, Knott C, Thomas K, Hoppin JA, Barker J, Coble J, Sandler DP, Blair A. Use of agricultural pesticides and prostate cancer risk in the Agricultural Health Study cohort. Am J Epidemiol. 2003 May 1;157(9):800-14. PubMed PMID: 12727674.

- 2: Blair A, Tarone R, Sandler D, Lynch CF, Rowland A, Wintersteen W, Steen WC, Samanic C, Dosemeci M, Alavanja MC. Reliability of reporting on life-style and agricultural factors by a sample of participants in the Agricultural Health Study from Iowa. Epidemiology. 2002 Jan;13(1):94-9. PubMed PMID: 11805592.
- 3: Hoppin JA, Umbach DM, London SJ, Henneberger PK, Kullman GJ, Alavanja MC, Sandler DP. Pesticides and atopic and nonatopic asthma among farm women in the Agricultural Health Study. Am J Respir Crit Care Med. 2008 Jan 1;177(1):11-8. Epub 2007 Oct 11. PubMed PMID: 17932376; PubMed Central PMCID: PMC2176117.
- 4: Hoppin JA, Yucel F, Dosemeci M, Sandler DP. Accuracy of self-reported pesticide use duration information from licensed pesticide applicators in the Agricultural Health Study. J Expo Anal Environ Epidemiol. 2002 Sep;12(5):313-8. PubMed PMID: 12198579.
- 5: Koutros S, Beane Freeman LE, Berndt SI, Andreotti G, Lubin JH, Sandler DP, Hoppin JA, Yu K, Li Q, Burdette LA, Yuenger J, Yeager M, Alavanja MC. Pesticide use modifies the association between genetic variants on chromosome 8q24 and prostate cancer. Cancer Res. 2010 Nov 15;70(22):9224-33. Epub 2010 Oct 26. PubMed PMID: 20978189; PubMed Central PMCID: PMC2982856.
- 6: Rusiecki JA, Patel R, Koutros S, Beane-Freeman L, Landgren O, Bonner MR, Coble J, Lubin J, Blair A, Hoppin JA, Alavanja MC. Cancer incidence among pesticide applicators exposed to permethrin in the Agricultural Health Study. Environ Health Perspect. 2009 Apr;117(4):581-6. Epub 2008 Nov 10. PubMed PMID: 19440497; PubMed Central PMCID: PMC2679602.
- 7: Slager RE, Simpson SL, Levan TD, Poole JA, Sandler DP, Hoppin JA. Rhinitis associated with pesticide use among private pesticide applicators in the agricultural health study. J Toxicol Environ Health A. 2010;73(20):1382-93. PubMed PMID: 20818537; PubMed Central PMCID: PMC2964833.